

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN FRANCISCO BAY REGION

ORDER NO. 86-91  
NPDES NO. CA0005789

AMENDING WASTE DISCHARGE REQUIREMENTS FOR:

SHELL OIL COMPANY  
MARTINEZ MANUFACTURING COMPLEX  
CONTRA COSTA COUNTY

The California Regional Water Quality Control Board, San Francisco Bay Region, (hereinafter called the Board) finds that:

1. On February 20, 1985 the Board adopted Order No. 85-22, a National Pollutant Discharge Elimination System (NPDES) Permit, prescribing waste discharge requirements for Shell Oil Company, Martinez Manufacturing Complex (hereinafter called the discharger).
2. Order No. 85-22 included an interim effluent limit for toxicity and a time schedule to achieve compliance with the Basin Plan toxicity limit by August 20, 1986. The Basin Plan toxicity limitation requires that "the survival of test fishes in 96 hour bioassays of the undiluted effluent shall be a 90 percentile value of not less than 50 percent survival." The interim effluent toxicity limitation requires that "the survival of test fishes in 96 hour bioassays of 50 percent effluent shall be a 90 percentile value of not less than 50 percent survival."
3. On August 20, 1986, the Board adopted Order No. 86-60 amending waste discharge requirements Order No. 85-22. The amendment consisted of extending the time schedule for compliance with the Basin Plan toxicity limit from August 20, 1986 to December 20, 1986.
4. This order rescinds Order No. 86-60 and amends Order 85-22 to extend the time schedule for compliance with the Basin Plan toxicity limit from December 20, 1986 to February 18, 1987. This extension allows the Board to consider adoption of a revised Basin Plan for the San Francisco Bay Basin at the Board's December 1986 meeting which may alter the Basin Plan toxicity requirements. The extension will allow Board staff time to evaluate the impact of the revised toxicity requirements on the discharger's exception request.
5. As this project is an NPDES Permit revision, this Board, pursuant to Water Code Section 13389, is not required to comply with the provisions of Chapter 3 of Division 13 of the Public Resources Code (California Environmental Quality Act).

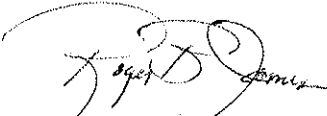
6. The Board has notified the discharger and interested persons and agencies of its intent to prescribed revised waste discharge requirements for the discharger.
7. The Board, in a public meeting, heard and considered all comments pertaining to the discharge.

IT IS HEREBY ORDERED, that this Board's Order Nos. 85-22 and 86-60 are amended as follows:

1. Order No. 86-60 is hereby rescinded.
2. Provision 14 of Order No. 85-22 is revised to read as follows:

The discharger shall achieve full compliance with Effluent Limitation A.5b. (LC-50 of the effluent shall not be less than 100) by February 18, 1987.

I, Roger B. James, Executive Officer, do hereby certify the foregoing is a full, true and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on December 17, 1986.

  
ROGER B. JAMES  
Executive Officer